Amendments to the Claims

Claim 1. (Currently Amended) A method of providing a milk clotting composition ~~polypeptide preparation having a content of undesired enzymatic side activities at such a level that they do not restrict the applicability of said polypeptide preparation for its intended purpose, the method~~ comprising the steps of:

(i) providing a medium having a pH of 2.0 or higher that comprises chymosin and ~~in addition at least one undesired enzymatic side activity which is~~ glucoamylase and

(ii) subjecting said medium to a pH between about 1.8 and about 2.0 ~~about 1.7 to about 1.9~~ for a period of time of at least 2.5 hours ~~a period of time that is sufficient~~ to ~~at least partially~~ inactivate at least 50% of enzymatic activity of said glucoamylase while maintaining at least 85% of the ~~partial~~ enzymatic activity of said chymosin.

Claims 2-4. (Cancelled)

Claim 5. (Currently Amended) A method according to claim 1 ~~claim 4~~, wherein at least 90% of said glucoamylase is inactivated.

Claim 6. (Currently Amended) A method according to claim 1, wherein the medium having a pH of 2.0 or higher is a medium derived from the cultivation of an organism that during its cultivation produces said chymosin and said glucoamylase.

Claim 7-8. (Cancelled)

Claim 9. (Previously Presented) A method according to claim 1, wherein the medium having a pH of 2.0 or higher is derived from the cultivation of an organism that is selected from the group consisting of an animal species, a plant species, a bacterial species, a yeast species and a species of filamentous fungi.

Claim 10. (Previously Presented) A method according to claim 9, wherein the bacterial species is selected from the group consisting of a gram negative bacterial species and a gram positive species.

Claim 11. (Previously Presented) A method according to claim 9, where the yeast species is selected from the group consisting of *Saccharomyces cerevisiae*, a methylotrophic yeast species and a *Klyuveromyces* species.

Claim 12. (Currently Amended) A method according to claim 9, wherein the species of filamentous fungi is selected from the group consisting of an *Aspergillus* species, a *Cryphonectria* species, a *Fusarium* species, a *Rhizomucor* ~~*Rhizomuor*~~ species and a *Trichoderma* species.

Claim 13. (Currently Amended) A method according to claim 1, wherein the medium having a pH of 2.0 or higher is subjected to a pH between about 1.8~~1.7~~ to about 1.9~~1.8~~.

Claim 14. (Currently Amended) A method according to claim 1,~~claim 13,~~ wherein the medium having a pH of 2.0 or higher is subjected to a pH between about 1.9 to about 2.0~~the pH is between about 1.7 to about 1.75~~.

Claim 15. (Cancelled)

Claim 16. (Currently Amended) A method according to claim 1, wherein the medium having a pH of 2.0 or higher is subjected to a pH of about 1.9~~the pH is about 1.8~~.

Claim 17. (Currently Amended) A method according to claim 1, wherein the pH between about 1.8 and about 2.0 ~~1.7 and 1.9~~ is provided by adding an inorganic or an organic acid.

Claim 18. (Currently Amended) A method according to claim 1, wherein said period of time is in the range of ~~0.1 minutes~~ 2.5 hours to 48 hours.

Claims 19-28. (Cancelled)

Claim 29. (Previously Presented) A method according to claim 1, wherein the chymosin is derived from a mammalian species selected from the group consisting of a ruminant species, a *Camelidae* species, a porcine species, an *Equidae* species and a primate species.

Claim 30. (Original) A method according to claim 29, wherein the ruminant species is selected from the group consisting of a bovine species, an ovine species, a caprine species, a deer species, a buffalo species, an antelope species and a giraffe species.

Claim 31. (Currently Amended) A method according to claim 29~~claim 30~~, wherein the mammalian derived chymosin is naturally produced in a mammalian species.

Claims 32-34. (Cancelled)

Claim 35. (Previously Presented) A method according to claim 10, wherein the bacterial species is selected from *E. coli* and *Bacillus*.

Claim 36. (Previously Presented) A method according to claim 9, wherein the yeast species is selected from *Pichia pastoris* and *Klyuveromyces lactis*.

Claims 37-38. (Cancelled)

Claim 39. (Previously Presented) A method according to claim 29, wherein the *Camelidae* species is *Camelus dromedarius*.

Claims 40-41. (Cancelled)

Claim 42 (Previously Presented). The method of claim 12, wherein said *Aspergillus* species is *Aspergillus niger* var. *awamori*.